

Courtney Brown

221 16th Street, Brooklyn, NY 11215

Tel: (919) 260-7401

Website: <http://www.courtney-brown.net>

Email: courtney@somethingfurry.com

Education

MA, Electro-Acoustic Music, 2008

Dartmouth College, Hanover, NH

Courses in Digital Signal Processing, Timbre Analysis and Synthesis, Musical Instrument Interface and Design, Computer Animation, Music Composition, Biomusicology

Teachers: Newton Armstrong, Larry Polansky, Kui Dong, Jon Appleton, Michael Casey

Thesis

The Aesthetics of Losing Control, a series of compositions for voice, accelerometer, and live electronics called Every Night I Lose Control, as well as the accompanying text and performances. Every piece is designed so that I must fail as a performer.

BS, Magna Cum Laude, Computer Science and Music, 2002

Loyola University New Orleans, New Orleans, LA

Courses in Electronic Music, Digital Recording Technologies, Music Theory, Electronic Music, Digital Recording Technologies, Software Engineering, Computer Architecture, Operating Systems,

Graduate Courses at UNC-Chapel Hill, 2002-2006

Courses in Voice, Music Composition, Image Processing, Distributed Systems
Composition Teachers: Allen Anderson, Alan Shockley

Compositions

Untitled (2009)

for dancer, a pile of shoes, and live electronics (in process, performance Nov. 13, 14)
Collaboration with choreographer Eva Perrotta

Balancing Act II (2009)

for broomstick, accelerometer, and live electronics

In which we become familiar (2009)

for violin, double bass, and two flamenco dancers

The idea of eternal return is a mysterious one (2009)

for tape / fixed media

Remix of *Rischaos* by Gregory Rapp and Sid Redlin for the album *Re:Interpretations*

Sound. Picture. Coif. (2009)

for hairstylist, live electronics, and video

Collaboration with video artist Kristina Wolfe and hairstylist Alissandra Hipona

might as well live (2008)

for accordion quartet

Nocturnes (2008)

for solo piano

Balancing Act (2008)

for voice, accelerometer, and live electronics

The Error of My Ways (2008)
for voice, accelerometer, and live electronics

Study in Losing Control (2007)
for voice and live electronics

losing love in magnetic time (2007)
for tape, marimba, and vibraphone

Time becomes Magnetic (2007)
for tape and accordion

Places in Time become Magnetic II (2007)
for soprano, accordion, and guitar

Places in Time become Magnetic (2007)
for tape

spells against rhymes (2007)
for tape

this and the day after (2007)
for two trumpets and four-hand piano

intricacy mine (2007)
for tape and voice

**vile pizza* (2007)
for violin and piano

Pop Presto No. 2 (2007)
for tape

things that breathe (2006)
for voice and live electronics

Intrepid Girl Hero (2006)
for four channel tape

Coming Down (2006)
for tape

Rope from a Throat (2006)
for voice and live electronics

Belly like a Bride (2006)
for voice and live electronics

Origami (2005)
for percussion ensemble

"*Life*". *Water in Immersive Audio Environment*. (2005)
for laptop computer, fluid dynamics simulation, and headphones

It takes two (2004)

for tape and string quartet

on Laughter (2004)
for tape

cat piano (2003)
for tape

loneliness among friends (2003)
for tape

once upon a time there was a boy born who was so disfigured... (2003)
for tape

Selected Performances

Juddertone 2009, November 13-14, 2009, Boston University Dance Theater (upcoming)

INsideOUT, July 17, 2009, Atlantic Center for the Arts, New Smyrna Beach, FLA

Cabaret Show at The Tank, April 25, 2009, 45 Street Theater, New York, NY

New York Electro-Acoustic Music Festival, April 2-4, 2009, City University of New York

The Elevens, January 19, 2009, Northampton, MA

Sidewalk Tzara, The Outpost 186, Boston, MA., December 2008-present
Curating and performing in a monthly performance series the first Thursday of most months.

60X60 Project, 2008, A 60 second piece is included in the International and Evolution mixes of the Vox Novus 2008 60X60 project. Performance in the US and international locations.

The Murder Cabaret Show, July 5, 2008, The Tank, New York City
Performing a small solo set and the debut of *Rats* by Kirsten Volness

The Lilypad, May 19, 2008 Boston, MA
Selected works, sharing bill with Satellite and cellist Kristy Foye

Every Night I Lose Control East Coast Tour, March 8-29, 2008
A solo tour of with dates in Providence, RI, Brooklyn, NY, Baltimore, MD, Washington, DC, Boston, MA, Charlottesville, VA, and Chapel Hill, NC

SEAMUS Conference 2008, April 3, 2008, Salt Lake City, UT

The Hartt-Dartmouth Exchange Concert Series, 2007-2008
Co-organizer and founder

Princeton-Dartmouth Exchange Concert Series, April-May 2008
Co-organizer and founder

Festival of the New Musics, April 2007-8, Dartmouth College, NH

The Laila Lounge, February 2008, Brooklyn, NY
with Electrocab

the way to go out, 2007-8, Spheris Gallery, NH

with Electrocab, Dartmouth Contemporary Music Ensemble

Chosen Vale International Trumpet Festival, June 2007, Enfield, NH

The Boston CyberArts Festival, April 2007, Brandeis University, MA

Recent Ensembles

Woo!! Brown Duo (2008 to present)

Courtney Brown, accordion, guitar, voice, laptop, electronics

Justin Woo, dj, turntables, laptop, electronics

Improvisation with contact mics, bowls and goblets of water, food coloring, baking soda and vinegar, breathing

Electrocab (2007-8)

Courtney Brown, accordion, guitar, voice

Carmen Caruso, keyboards, voice

John Arroyo, dj, turntables

Free improvisation and songs blending genres such as new music, mash-up, pop, tango

Dartmouth Contemporary Music Ensemble (2006-8)

Doug Perkins, director

Played accordion, voice, laptop

Performed student compositions and pieces such as Zorn's *Cobra*

Awards, Grants, and Residencies

Outstanding Computer Science Major, Loyola University New Orleans, 2002

Dartmouth Graduate Student Travel Award, 2008

Ascaph Foundation Morton Gould Young Composer Awards: finalist, 2009

Artist Residency, Atlantic Center for the Arts, New Smyrna Beach, FL, 2009

Software Projects

EDM: Event-Driven Music (2006)

EDM is a dsp system written in C++ that allows users to assign musical actions/occurrences in response to external events. An example of an external event is when the user clicks a mouse, or presses a key of a MIDI keyboard. The musical occurrence is defined by connecting unit generators in a code module called the edmInstrument.

MIDIchat (2003)

Co-programmer in a project to create a web server for sending MIDI notes over the internet in real-time. This project used VST technologies in order to create a plug-in for audio software and the server software was a peer-to-peer network written in JAVA.

Work History

Audio Programmer, New York, NY

Scratch DJ Academy

July 2008 to present

Graduate Concert Organizer/Promoter, Hanover, NH

Dartmouth Electro-Acoustic Music Program

Sept. 2006 to June 2008

Audio Engineer, Audio Systems Researcher, Hanover, NH

Freelance

May 2006 to June 2008

Teaching Assistant, Hanover, NH

Dartmouth Electro-Acoustic Music Program
Music and Technology

Sept. 2006 to Dec. 2006

Computer Programmer, Chapel Hill, NC
CogniSyst, Inc.

Oct. 2003 to Aug. 2006

Teaching Assistant, Chapel Hill, NC
University of North Carolina Chapel Hill, Computer Science Department
Intro to Computer Science, Data Structures

Aug. 2002 to Apr. 2003

Computer Consultant, Blacksburg, VA
Virginia Polytechnic Institute and State University, Computer Science Department

May 2002 to Aug. 2002

Technical Experience

Languages: C/C++, JAVA, Delphi, Smalltalk, Visual Basic, UML, SQL, Pascal

Music Technologies: SuperCollider, Csound, ChucK, Open Sound Control, VST

plug-ins, MIDI, LilyPond, MAX/MSP, CoreAudio, DirectShow, OpenAL

Internet: HTML, DHTML, JavaScript, ASP.NET, CSS, MS FrontPage, Adobe GoLive

Platforms: Windows 95, 98, 2000, XP, Mac OS 9, OS X, Unix, FreeBSD, Linux Ubuntu

Applications: Microsoft Visual Studio, XCode, Borland C++, Borland JBuilder, Borland Delphi, Oracle, Matlab, Microsoft Office, MS Access, SPSS, MatLab, Protools, Digital Performer, Cubase, FruityLoops, Sibelius, Finale, Peak, Maya, Adobe Photoshop, Adobe InDesign, Bluetooth COM technologies, AVR/micro-processor programming